

IN **UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gregory J. Smith  
Docket: 50019.45US01/P04877  
Title: VERIFICATION OF REDUNDANT SAFETY FUNCTIONS ON A MONOLITHIC INTEGRATED CIRCUIT

**CERTIFICATE UNDER 37 CFR 1.10**

'Express Mail' mailing label number: EK696418248US

Date of Deposit: April 24, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

By: Kay Howe  
Name: Kay Howe

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 14 pgs; 22 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 8 sheets of formal drawings (Figs. 1-8)
- ☒ Nonpublication Request under 37 CFR 1.213(a)
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to National Semiconductor Corporation, Recordation Form Cover Sheet
- ☒ A check in the amount of \$906.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$710.00
<b>Total Claims</b>								
22	-	20	=	2	x	18.00	=	\$36.00
<b>Independent Claims</b>								
5	-	3	=	2	x	80.00	=	\$160.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>								\$0.00
<b>TOTAL FILING FEE</b>								<b>\$906.00</b>

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

**MERCHANT & GOULD P.C.**  
P.O. Box 2903, Minneapolis, MN 55402-0903  
(612) 332-5300

By: Timothy P. Sullivan  
Name: Timothy P. Sullivan  
Reg. No.: 47,981  
Initials: TPS:kh



**23552**

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory J. Smith  
Docket No.: 50019.45US01/P04877  
Title: VERIFICATION OF REDUNDANT SAFETY FUNCTIONS  
ON A MONOLITHIC INTEGRATED CIRCUIT

---

## CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EK696418248US

Date of Deposit: April 24, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By:   
Kay HoweNONPUBLICATION REQUEST UNDER 37 C.F.R. §1.213(a)

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

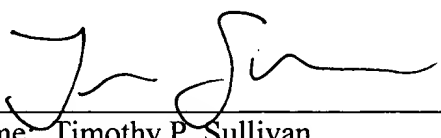
The patent application identified above is not to be published under 35 U.S.C 122(b).

The undersigned hereby certifies that the invention disclosed in the patent application identified above has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
206.342.6200

Date: April 24, 2001

  
Name: Timothy P. Sullivan  
Reg. No.: 47,981

T04240"544T4360